

DIFFERENTIALLY CURED MATERIALS AND
PROCESS FOR FORMING SAME

ABSTRACT OF THE DISCLOSURE

5 A structure includes a layer which includes a first cured portion and a second
cured portion which are formed from a same light curable material. The first cured
portion is cured to a first amount, and the second cured portion is cured to a second
amount. The first amount is sufficiently different than the second amount to result in a
visible discontinuity on the surface of the structure.

10 A method for forming a pattern in a radiation curable material includes
providing between a radiation source and the radiation curable material, a pattern that
can block a portion of the radiation from the radiation source. The material is cured
with radiation from the radiation source to form a pattern in the radiation curable
material.

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